

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE		Atty. Docket No. US010142 (702107)		Serial No. To be assigned 09/978,118	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant Monisha Ghosh		Filing Date Herewith 10/15/01	
		Group Unassigned 2661			

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U.S. PATENT DOCUMENTS									
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	AH								
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OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)		
R/W	AL	Heikkilä, M.J., et al., "Interference Suppression in CDMA Downlink through Adaptive Channel Equalization", IEEE, pp. 978-982, 1999
R/W	AM	Komulainen P., et al., "Adaptive Channel Equalization and Interference Suppression for CDMA Downlink", IEEE 6 th Int. Symp. on Spread-Spectrum Tech. & Appl., NJIT, NJ, USA, pp. 363-367, Sept. 6-8, 2000
R/W	AN	Tsatsanis, M.K., "Inverse Filtering Criteria for CDMA Systems", IEEE Transactions on Signal Processing, Vol. 45, No. 1, pp. 102-112, January 1997

Examiner <i>Robert N. Wilson</i>	Date Considered <i>8/1/05</i>
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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KTH	AL	Caire G., et al., "Pilot-aided Adaptive MMSE Receivers for DS/CDMA", IEEE, pp. 57-62, 1999					
KTH	AM	Klein, A., "Data Detection Algorithms Specially designed for the Downlink of CDMA Mobile Radio Systems", IEEE, pp. 203-207, 1997					
KTH	AN	Krauss, T.P., et al., "Mimse Equalization for Forward Link in 3G CDMA: Symbol-Level Versus Chip-Level", IEEE, pp. 18-22, 2000					
KTH	AO	Hooli, K., et al., "Multiple Access Interference Suppression with Linear Chip Equalizers in WCDMA Downlink Receivers", Global Telecommunications Conference - Globecom'99, pp. 467-471					
Examiner Robert N. Wilson				Date Considered 8/1/05			
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							Yes	No
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<i>AA</i>	AJ	Ghosh: "Adaptive chip-equalizers for synchronous DS-CDMA systems with pilot sequences" GLOBECOM'01, 25-29 November 2001, pages 3385-3389						
<i>AA</i>	AK	Hooli et al: "Performance Evaluation of Adaptive Chip-Level Channel Equalizers in WCDMA Downlink" IEEE International Conference On Communications (ICC) 01, 11-14 June 2001, pages 1974-1979						
<i>AA</i>	AL	Frank et al: "Adaptive Interference Suppression for Direct-Sequence CDMA Systems with Long Spreading Codes" 36 th Annual Allerton Conference On Communication, Control And Computing, 23-25 September 1998, pages 411-420						
<i>AA</i>	AM	Komulainen et al: "Adaptive channel equalization and interference suppression for CDMA downlink" IEEE ISSSTA. IEEE International Symposium On Spread Spectrum Techniques And Applications, vol. 2, September 6, 2000, pages 363-367						
<i>AA</i>	AN	Hooli et al: "Multiple Access Interference Suppression With Linear Chip Equalizers In WCDMA Downlink Receivers" 1999 IEEE Global Telecommunications Conference, New York, NY: IEEE, US, vol. 1A, 5 December 1999, pages 467-471						
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